



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/765,069

Confirmation No.

9472

**Applicants** 

Chae-Whan Lim et al.

Title

Device and Method for Detecting Blurring of an Image

Filed

January 28, 2004

T.C./A.U.

2624

Examiner

Not Yet Assigned

Docket No.

46234

Customer No.

01609

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97-1.98, Applicants herewith transmit copies of the documents listed in the attached Form PTO/SB/08, which may be deemed material to the examination of the Applicants' above-identified application.

As indicated, the documents are in English or include English abstracts and therefore, no statement of relevance is required. Also, since the present Information Disclosure Statement is being filed prior to issuance of a first Office Action on the merits, no certification under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In accordance with 37 C.F.R. §1.98 (a)(2) (ii), any copy of a U.S. patent or a U.S. published application cited herein has been omitted.

OIPE WAS IN SO YOU WAS A STREET OF THE PERSON OF THE PERSO

These documents were cited in a European Search Report with respect to a European Application related to the Applicants' above-identified U.S. Patent Application. For the Examiner's convenience, a copy of the European Search Report is attached.

The Examiner is requested to consider the attached documents in connection with the Applicants' above-identified application and to return a copy of the Form PTO/SB/08 to the Applicants with the Examiner's initials in the spaces provided.

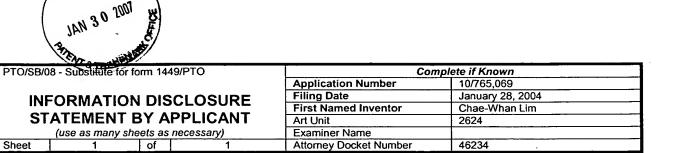
Submission of this Information Disclosure Statement does not constitute an admission by the Applicants as to the materiality of the attached documents to the Applicants' application, nor do the Applicants waive any right to challenge the validity of the documents as prior art should such action be deemed appropriate.

Respectfully submitted,

Raymond B. Persino Reg. No. 58,082

Roylance, Abrams, Berdo & Goodman, L.L.P. 1300 19<sup>th</sup> Street, N.W., Suite 600 Washington, D.C. 20036 (202) 659-9076

Dated: January 30, 2007



Attorney Docket Number

46234

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number  Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,920,349	07/06/1999	Okino Tadashi et al.	
		US-5,995,657	11/30/1999	Sunakawa Shinichi	
		US-			

Sheet

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Country Code-Number- Kind Code (if known)				Т
						-
						· -

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publishers, city and/or country where published	Т		
		Chaddha N et al.: "TEXT SEGMENTATION IN MIXED-MODE IMAGES"; Signals, Systems and Computers, 1994. 1994 Conference record of the 28 <sup>th</sup> Asilomar Conference on Pacific Grove, CA, USA October 31 - November 2, 1994, Los Alamitos, CA, USA, IEEE Comput. Soc, US., Vol. 2, October 31, 1994 (1994-10-31,) pages 1356 – 1361, XP010148798I; ISBN: 0-8186-6405-3			

Examiner	•	Date	
Signature		Considered	